SHEET TOTAL NO. SHEETS STATE PROJECT NUMBER GA. 110 114 M004186

CODE STD ::SPC DETALL DESCRIPTION :SECTION PERMANENT 'A CONCRETE FLUME TYPE "A" IS USED TO DIRECT SURFACE RUNOFF DOWN A ROADWAY SLOPE INTO ANOTHER FORM OF DOWN DRAIN STRUCTURE CONTROL. IT IS USED IN ALL DEPRESSED AREAS WHERE CONCRETE WATER WILL FLOW DOWN THE SLOPE. IT IS DESIGNED FOR A 25 CONSTRUCTION YEAR STORM AND MUST HAVE SOME FORM OF OUTLET PROTECTION. ADDITIONAL LABELING IS NOT REQUIRED IF SHOWN AS A DETAIL SECTION 441 PERMANENT DRAINAGE STRUCTURE ON THE CONSTRUCTION PLANS. On2-A INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES L/NE'CODE (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). (Dn2-A) PERMANENT 'A CONCRETE FLUME TYPE "B" IS USED TO DIRECT SURFACE DITCH DOWN DRAIN RUNOFF DOWN A BACK SLOPE INTO ANOTHER FORM OF CONTROL. STRUCTURE IT IS USED IN DEPRESSED AREAS WHERE CONCENTRATED CONCRETE OFFSITE WATER REACHES THE CUT SLOPE. IT IS DESIGNED TO SAFETLY CONVEY WATER DOWN THE CUT SLOPE. IT IS DESIGNED CONSTRUCTION DETAIL FOR A 25 YEAR STORM AND MUST HAVE SOME FORM OF OUTLET SECTION 441 PROTECTION. ADDITIONAL LABELING IS NOT REQUIRED IF SHOWN AS A PERMANENT DRAINAGE STRUCTURE ON THE CONSTRUCTION PLANS. L/NE'CODE INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). (Dn2-B) CONCRETE DRAIN INLET WITH METAL PIPE IS USED TO DRAIN CURBS. PERMANENT DOWNDRAIN ON A GRADE, DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND STRUCTURE GA. STD: 9017 PERMANENT. INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). TP1, D-26 TP1 SECTION 576, 577. (Dn2-L/NE CODE CONCRETE DRAIN INLET AND METAL PIPE IS USED TO DRAIN CURB, PERMANENT IN A SAG, DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT DOWN DRAIN STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND STRUCTURE GA. STD: 9017. PERMANENT. INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER TP2, D-26 TP2 SECTION 576. CRITERIA). 577. Dn2-2 L/NE CODE THIS IS AN APPLICATION OF STRAW MULCH USED TO REDUCE SOIL MULCHEROSION AND STABILIZE THE SOIL. IT IS USED TO CONTROL EROSION IN AREAS WHERE PERMANENT VEGETATION IS OUT OF SEASON OR TO TEMPORARILY STABILIZE AREAS PRIOR TO FINAL GRADING. SECTION 163 L/NE CODE DS/

PRACT/CE

CODE	STD ::SPC's :SECTION	DETALL	DESCRIPTION
D52		NE CODE **Ds2 **********************************	THE SOWING OF A QUICK GROWING SPECIES OF GRASS SUITABLE TO THE AREA AND SEASON IS TO BE USED ON ALL PROJECTS.
form of the state	FILTER RING . CONSTRUCTION DETAIL	NE CODE	A TEMPORARY STONE BARRIER CONSTRUCTED AT DRAINAGE STRUCTURE INLETS. THIS REDUCES THE VELOCITY OF THE RUNOFF AND FILTERS SEDIMENT FROM THE RUNOFF. SEE CHAPTER 6 OF THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA FOR DESIGN CRITERIA AND DETAILS.
M· b	EROSION CONTROL MATS CONSTRUCTION DETAIL SECTION 716	Fr. ATTERN XXXXXX	ALL CUT OR FILL SLOPES OF 2.5:1 OR STEEPER AND WITHIN 50' OF ALL CROSS DRAINS AND CULVERTS.
P·S	PERMANENT SOIL REINFORCING MAT CONSTRUCTION DETAIL SECTION 710	NE CODE	THIS THREE DIMENSIONAL EROSION CONTROL MAT IS USED IN DITCHES TO STABILIZE THE SOIL BY REINFORCING THE GRASS ROOTS TO PROVIDE LONG TERM PROTECTION. (THIS IS CALLED "Wi" IN MANUAL FOR EROSION & SEDIMENT CONTROL IN GEORGIA.)

NOTE:1. DO NOT USE EROSION CONTROL ITEMS IN A FLOWING STREAM OR IN A TIDAL AREA BELOW HIGH TIDE.

2. FOR ADDITIONAL INFORMATION ON THE DESIGN AND APPLICATION OF EROSION CONTROL MEASURES SEE THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION, "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA".

II-13-07 I-19-07 DATE	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA				
DELETED Fe, REVISED ORDER REVISED TITLE BLOCK REVISION	EROSION CONTROL LEGEND AND UNIFORM CODE SHEET SHEET 3 OF 6 NO SCALE JANUARY 2007				
	NUMBER		DRAWING No.		
0T0 0T0			52-003		